

1 ABSTRACT

2 When an own vehicle makes a follow-up traveling control
3 targeting a preceding vehicle traveling ahead of the own vehicle,
4 in case where the widthwise movement of the preceding is detected
5 and a second preceding vehicle traveling ahead of the preceding
6 vehicle is detected, the preceding vehicle is regarded as
7 undertaking to pass the second preceding vehicle and acceleration
8 of the own vehicle is inhibited. Further, in a situation where
9 the preceding vehicle and the second preceding vehicle run in
10 parallel, these vehicles can be recognized discriminatingly from
11 each other based on the memorized widths of theses vehicle and
12 the direction of the widthwise movement of the preceding vehicle.
13 Further, when it is judged that the preceding vehicle travels
14 faster than the second preceding vehicle, the target of the
15 follow-up traveling control is changed to the second preceding
16 vehicle.